

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	((("2,847,035") or ("3,076,479") or ("3,677,001") or ("4,777,800") or ("4,997,009") or ("5,638,868") or ("6,202,753") or ("6,405,760") or ("6,418,970") or ("1,830,869"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:17
L2	8	("3653635"   "3912227"   "3918498"   "3987708"   "4205594"   "4649704"   "6202753"   "6266959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:09
L3	2653	((138/30) or (138/31)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:17
L4	105142	accumulator or attenuator	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:17
L5	220860	4 or attenuation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:18
L6	178980	bellows or bellow or corrugated	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:18
L7	502895	piston or pistons	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:18
L8	50546	first same 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:18
L9	209022	first same 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:19
L10	44064	second same 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:19
L11	188147	second same 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:19
L12	253443	8 or 9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:19
L13	248017	9 or 10	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:19
L14	237747	12 and 13	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:20

## EAST Search History

L15	14452	5 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:20
L16	261	3 and 15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:20
L17	11	("2753892"   "3677001"   "3875365"   "4667699"   "4685491"   "4777800"   "4953591"   "5024250"   "5031664"   "6202753").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:23
L18	21498	first with 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:23
L19	123962	first with 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:23
L20	19630	second with 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:23
L21	114755	second with 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L22	92880	19 and 21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L23	7306	4 and 22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L24	7306	23 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L25	26757	18 or 20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L26	129	24 and 25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:24
L27	7	("2397270"   "4472780"   "5137234"   "5377950"   "5456428"   "6572055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:27
L28	9	("4487031"   "4723891"   "4934157"   "5022234"   "5282329"   "5291941"   "6250094"   "6293117"   "6374625").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:30
L29	1	("6378848").URPN.	USPAT	OR	OFF	2006/09/15 08:32

## EAST Search History

L30	9	("3077345"   "3112923"   "3610605"   "4746106"   "4828231"   "4858898"   "5098071").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:32
L31	1	("6378848").URPN.	USPAT	OR	OFF	2006/09/15 08:33
L32	13	("1546706"   "1920014"   "2945376"   "3092821"   "3182597"   "3791768"   "4008984"   "4334837").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:36
L33	5	("3182597").URPN.	USPAT	OR	OFF	2006/09/15 08:36
L34	7	("0359315"   "2764999"   "3348579"   "3672402").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:47
L35	278	3 and 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:47
L36	773	3 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:47
L37	138	35 and 36	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:47
L38	8	("3061039"   "3794080"   "4079757"   "4585913"   "4712642"   "5492151"   "5704401").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:52
L39	140	35 not 37	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:52
L40	140	39 not 26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:56
L41	278	35 or 37	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:56
L42	396	41 or 26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 08:56
L43	635	36 not 42	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 09:03
L44	1031	36 or 42	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 09:04
L45	1740	3 not 44	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 09:04